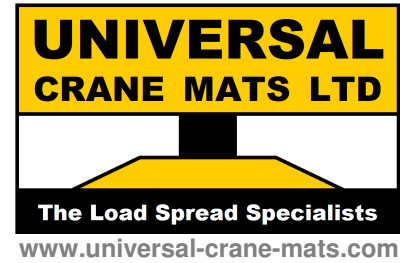


Product Specification

1.2m x 1.2m Azobe Sleeper Pads



Azobe tropical hardwood (see property table below).

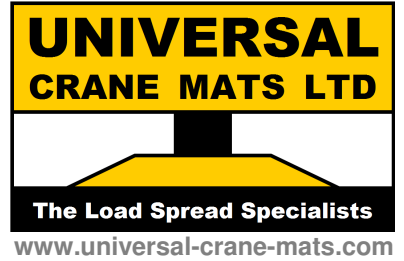
1	2	3	4	5	6	7	8	9	10
Name	Other name	Botanic name	Volume mass in kg/m ³	elasticity module in N/mm ²	Flexibility strength in N/mm ²	pressure strength in N/mm ²	Slide-strength in N/mm ²	durability class	fiber
Azobé	Ekki	Lophira alata Banks ex	1010	18.600	157	72	17,1	1	Interlocked

- Extremely durable – Expect lifespan several times that of oak in like for like site application.
- Unrivalled timber crushing and bending strength (almost double the crushing & bending strength of Oak).
- Excellent resistance to splitting. Inherent cross laced grain resists the natural tendency to split as the timber dries.
- Each sleeper measures 1200x200x95mm and weighs approx. 30 kg.
- Precision planed to a common 95mm thickness, ensuring optimum load transfer through the sleeper setup.
- Fitted with high quality exterior grade handles to ease site movement / manual handling.
- Standard setup provides 1.2m x 1.2m (1.44m²) of load spread area.
- Can be built up with additional layers of sleepers to achieve levelling pads for the machine on sloping sites.
- Can be provided with structural foam base layer as shown below to avoid high points disturbing setup.
- Six sleepers positioned on the bottom layer, with three above running across and central to those beneath. On top of the sleepers sits a 650x500x60mm UniMat HDPE Capping Pad to retain optimum position of the sleepers beneath during machine setup and application of loading.
- Available for sale and nationwide hire.
- Four pads can be transported by standard pallet network to ensure cost effective transport to / from site.
- Favourable setup for temporary works engineers. High quality timber and quantified strength to enable suitability for application / temporary works design checks.



Product Specification

1.2m x 1.2m Azobe Sleeper Pads



1.2m x 1.2m x 190mm Azobe Tropical Hardwood Sleeper Setup Sketch



Section A - A



Section B - B

